

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/000898

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ H01P3/12, 1/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ H01P3/12, 1/22, 3/00, 3/02, 3/16, 1/207, 1/203, H01L23/12

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 6-53711 A (NEC Fukushima Ltd.), 25 February, 1994 (25.02.94), Par. Nos. [0007] to [0008] (Family: none)	1-8
A	JP 10-303609 A (Kyocera Corp.), 13 November, 1998 (13.11.98), Par. No. [0015]; Figs. 1 to 4 (Family: none)	1-8
A	JP 2003-504924 A (Nokia Corp.), 04 February, 2003 (04.02.03), Par. No. [0006]; Figs. 3 to 4 & FI 0991585 A & EP 1196961 A & WO 2001/004986 A1 & AU 6163400 A & BR 0012279 A & CN 1360742 T	1-8

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"P" document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search
27 June, 2005 (27.06.05)Date of mailing of the international search report
12 July, 2005 (12.07.05)Name and mailing address of the ISA/
Japanese Patent Office

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2001-196502 A (Mitsubishi Electric Corp.), 19 July, 2001 (19.07.01), Par. Nos. [0009] to [0011]; Fig. 1 (Family: none)	3-4, 7-8
A	JP 7-202507 A (NEC Corp.), 04 August, 1995 (04.08.95), Par. No. [0010]; Fig. 1 (Family: none)	5-8